



#### **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/574,464

Filing Date:

March 31, 2006

Applicant:

Andrew Colin HARRISON

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

AIR SUSPENSION UNIT AND SYSTEM

**Attorney Docket:** 

10400T-000007/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment

July,17, 2006

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

#### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) for each cited pending unpublished U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form PTO-1449 or on the copies of Form PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

# U.S. Serial Number

# U.S. Filing Date

|      | C. Because the present application of the U.S. patents or U.S. patents attached Form PTO-1449 are § 1.98(a)(2)(i). Any foreign parattached Form PTO-1449 are end   | ent application publications who enclosed pursuant to the waters documents or non-patent lit   | ich are listed on the aiver of 37 C.F.R.  |  |  |  |
|------|--|--|---|--|--|--|
|      | D. This is a PCT application if A copy of the International Search The documents listed on the Internation by from this application. Since the IJPO search authorities, copies of USPTO under the trilateral again above-identified application. (Management)            | ch Report is attached for the Examinational Search Report are listed the Examiner and for listing on International Search Report was for these references should have reement and are believed to be | on the attached Form any patent resulting from the US, EPO, or been supplied to the |  |  |  |
| III. | CONCISE EXPLANATION OF   | THE RELEVANCE (check at le   | east one box)   |  |  |  |
|      | A. Except as may be indicated information are in the English land  |  |   |  |  |  |
|      | B. \( \sum \) A concise explanation of information listed that is not in \( \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  | <b>–</b>   | _   |  |  |  |
|      | foreign applications  2. English translations  3. Other: An English  |  | 43707, which  |  |  |  |
|      | C. The following addition consideration.   | nal information is provided  | for the Examiner's  |  |  |  |
| IV.  | CROSS REFERENCE TO RELA  | ATED APPLICATION(S)  |   |  |  |  |
|      | A. The Examiner is advised that the following co-pending application(s) consider that may be related to the present application. By bringing the application(s) to the Examiner's attention, Applicant(s) does(do) not we confidentiality provisions of 35 U.S.C. § 122. |  |   |  |  |  |
|      | Serial No.   | Filing Date  | Art Unit  |  |  |  |
|      |  |  |   |  |  |  |

### V. THIS IDS IS BEING FILED UNDER

| A. 🔯 37     | C.F.R. § 1.97(b): (check only one box)   |
|-------------|--|
| C           | . within three months of the filing date of a national application other than a ontinued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. 1.97(b)(1)). No fee or certification is required.  |
| 3'          | .  within three months of the date of entry of the national stage as set forth in 7 C.F.R. §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No see or certification is required.   |
| §<br>A<br>§ | before the mailing of a first Office Action on the merits (37 C.F.R. 1.97(b)(3)). No fee or certification is required. In the event that a first Office action on the merits has been issued, please consider this IDS under 37 C.F.R. 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no ertification has been made, charge our deposit account a fee in the amount of 180.00 as required by 37 C.F.R. § 1.17(p). |
| CC          | . Defore the mailing of a first Office Action after the filing of a request for ontinued examination under 37 C.F.R. § 1.114. No fee or certification is equired.  |
| B. 37       | C.F.R. § 1.97(c): (check only one box)   |
| §           | before the mailing date of either any Final Office Action under 37 C.F.R. 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that therwise closes prosecution.   |
|             | . No certification; therefore, a fee in the amount of \$180.00 is required by 7 C.F.R. § 1.17(p).  |
| 2.          | . See the certification below. No fee is required.   |
| C 37        | C.F.R. § 1.97(d):  |
| _           | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 r a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of ne issue fee.  |
| 1.<br>3'    | . See the certification below. A fee in the amount of \$180.00 is required by 7 C.F.R. § 1.17(p).  |

(4

| /I.   | <u>CE</u> | ERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)   |  |  |  |  |  |  |
|-------|-----------|--|--|--|--|--|--|--|
|       | Th        | The undersigned hereby certifies that:   |  |  |  |  |  |  |
|       | A.        | each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or  |  |  |  |  |  |  |
|       | B.        | no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).   |  |  |  |  |  |  |
|       | C.        | Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |  |  |  |  |  |  |
| /II.  | ST        | ATEMENT UNDER 37 C.F.R. § 1.704(d)   |  |  |  |  |  |  |
|       | Th        | e undersigned hereby states that:  |  |  |  |  |  |  |
| _     | -         | each item of information contained in this IDS was cited in a communication from a tent office in a counterpart application and this communication was not received by dual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this  |  |  |  |  |  |  |
| /III. | <u>PA</u> | YMENT OF FEES (check only one box)   |  |  |  |  |  |  |
|       |           | No fee is believed to be due in light of the above-noted status or above-provided tification.  |  |  |  |  |  |  |
|       | B.        | A check in the amount of \$180.00 is enclosed for the above-identified fee.  |  |  |  |  |  |  |
|       |           | Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the ove-indicated fee. A duplicate copy of this paper is attached.   |  |  |  |  |  |  |

(1

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

**1**)

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

Donald J. Daley, Rég. No. 34,313

P.O. Box 8910

Reston, Virginia 20195 (703) 668-8000

DJD/amp

Enclosures:

 $\overline{\sum}$  Form PTO-1449(s) (1 sheet(s))

Documents

|  |                        |   |                |       | ATTORNEY DOCKET No. |                  | SERIAL NO.       |                                 |
|--|------------------------|---|----------------|-------|---------------------|------------------|------------------|---------------------------------|
|  | FORM H                 | DP-1449 (Based on                         | Form PTO-1449) |       | 10400T-000007/US    |                  | 10/574,464       |                                 |
|  |                        | ATENT AND TRADEMAR                        |                |       | APPLICANT           |                  |                  |                                 |
|  |                        | MATION DISCLOSU<br>se several sheets if r |                | 490   | Andrew Colin HARRI  | SON              |                  |                                 |
| (Use several sheets if necessary)  Sheet 1 of 1  JUL 17 2006 |                        |   |                |       |                     |                  | GROUP<br>Unknown |                                 |
|  |                        |   |                |       |                     |                  |                  |                                 |
| U.S. PA  | TENT DOCU              | MENTS                                     | FART & TRAD    | EMARI |                     | <u> </u>         | ·                |                                 |
| Ref.<br>Desig.   | Examiner's<br>Initials | Document<br>Number                        | Date           | Name  |                     | Class/<br>Subcla | SS               | (If appropriate)<br>Filing Date |
|  |                        | 4,534,580                                 | 08/13/1985     |       |                     |                  |                  |                                 |
|  |                        | 4,598,929                                 | 07/08/1986     |       |                     |                  |                  |                                 |
|  |                        | 5,124,917                                 | 06/23/1992     |       |                     |                  |                  |                                 |
|  |                        | 4,852,906                                 | 08/01/1989     |       |                     |                  |                  |                                 |
|  |                        | 4,770,438                                 | 09/13/1988     |       |                     |                  |                  |                                 |
|  |                        | 4,624,477                                 | 11/25/1986     |       |                     |                  |                  |                                 |

| FOREIGN PATENT DOCUMENTS |                        |                    |            |               |                    |                    |         |
|--------------------------|------------------------|--------------------|------------|---------------|--------------------|--------------------|---------|
| Ref.<br>Desig.           | Examiner's<br>Initials | Document<br>Number | Date       | Country       | Class/<br>Subclass | Translation<br>Yes | )<br>No |
|                          |                        | GB 2211153 A       | 06/28/1989 | GREAT BRITAIN |                    |                    |         |
|                          |                        | JP 59-143707 A     | 08/17/1984 | JAPAN         |                    | Abstract           |         |
|                          |                        |                    |            |               |                    |                    |         |
|                          |                        |                    |            |               |                    |                    |         |
|                          |                        |                    |            |               |                    |                    |         |
|                          |                        |                    |            |               |                    |                    |         |

| OTHER          | OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |  |  |  |  |
|----------------|--|--|--|--|--|
| Ref.<br>Desig. | Examiner's<br>Initials   |  |  |  |  |
|                |  |  |  |  |  |
|                |  |  |  |  |  |
|                |  |  |  |  |  |
|                |  |  |  |  |  |
|                |  |  |  |  |  |

| NAME OF THE PERSON OF THE PERS |                  |  |
|--|------------------|--|
| Examiner:  | Date Considered: |  |
|  | Date Considered. |  |